ELSEVIER

Journal of Experimental Marine Biology and Ecology
180 (1994) 253–254

JOURNAL OF EXPERIMENTAL MARINE BIOLOGY AND ECOLOGY

# Author Index of Volume 180

Aidar, E., Gianesella-Galvão, S.M.F., Sigaud, T.C.S., Asano, C.S., Liang, T.H., Rezende, K.R.V., Oishi, M.K., Aranha, F.J., Milani, G.M. and Sandes, M.A.L., Effects of light quality on growth, biochemical composition and photosynthetic production in *Cyclotella caspia* Grunow and *Tetraselmis gracilis* (Kylin) Butcher 175
Aranha, F.J., *see* Aidar, E.
Asano, C.S., *see* Aidar, E.

Barbeau, M.A. and Scheibling, R.E., Behavioral mechanisms of prey size selection by sea stars (*Asterias vulgaris* Verrill) and crabs (*Cancer irroratus* Say) preying on juvenile sea scallops (*Placopecten magellanicus* (Gmelin)) 103

Cembella, A.D., Shumway, S.E. and Larocque, R., Sequestering and putative biotransformation of paralytic shellfish toxins by the sea scallop *Placopecten magellanicus*: seasonal and spatial scales in natural populations 1
Chandler, G.T., *see* Green, A.S.
Coll, J.C., *see* Maida, M.
Connaughton, V.P., Epifanio, C.E. and Thomas, R., Effects of varying irradiance on feeding in larval weakfish (*Cynoscion regalis*) 151
Connaughton, V.P., *see* Epifanio, C.E.
Connolly, R.M., The role of seagrass as preferred habitat for juvenile *Sillaginodes punctata* (Cuv. & Val.) (Sillaginidae, Pisces): habitat selection or feeding? 39

Davis, M. and Stoner, A.W., Trophic cues induce metamorphosis of queen conch larvae (*Strombus gigas* Linnaeus) 83
Duffy, J.E., *see* Pennings, S.C.

Epifanio, C.E., Lobanoff, M.A., Connaughton, V.P. and Welch, J.M., Growth and development of Atlantic mud crab larvae fed natural zooplankton prey 165
Epifanio, C.E., *see* Connaughton, V.P.

Gianesella-Galvão, S.M.F., *see* Aidar, E.
Green, A.S. and Chandler, G.T., Meiofaunal bioturbation effects on the partitioning of sediment-associated cadmium 59

Holmquist, J.G., Benthic macroalgae as a dispersal mechanism for fauna: influence of a marine tumbleweed 235
Howell, W.H., *see* Jury, S.H.

Jury, S.H., Kinnison, M.T., Howell, W.H. and Watson III, W.H., The behavior of lobsters in response to reduced salinity 23

Kinnison, M.T., *see* Jury, S.H.

Lares, M.T. and Lawrence, J.M., Nutrient and energy allocation during arm regeneration in *Echinaster paucispinus* (Clark) (Echinodermata; Asteroidea) 49
Larocque, R., *see* Cembella, A.D.
Lawrence, J.M., *see* Lares, M.T.

Lemmens, J.W.T.J., The Western Rock Lobster *Panulirus cygnus* (George, 1962) (Decapoda: Palinuridae): the effect of temperature and developmental stage on energy requirements of pueruli 221
Liang, T.H., *see* Aidar, E.
Lirman, D., Ontogenetic shifts in habitat preferences in the three-spot damselfish, *Stegastes planifrons* (Cuvier), in Roatan Island, Honduras 71
Lobanoff, M.A., *see* Epifanio, C.E.

Maida, M., Coll, J.C. and Sammarco, P.W., Shedding new light on scleractinian coral recruitment 189
Milani, G.M., *see* Aidar, E.

Oishi, M.K., *see* Aidar, E.

Pablo, S.R., *see* Pennings, S.C.
Paul, V.J., *see* Pennings, S.C.
Pennings, S.C., Interspecific variation in chemical defenses in the sea hares (Opisthobranchia: Anaspidea) 203
Pennings, S.C., Pablo, S.R., Paul, V.J. and Duffy, J.E., Effects of sponge secondary metabolites in different diets on feeding by three groups of consumers 137

Rezende, K.R.V., *see* Aidar, E.

Sammarco, P.W., *see* Maida, M.
Sandes, M.A.L., *see* Aidar, E.
Scheibling, R.E., *see* Barbeau, M.A.
Shumway, S.E., *see* Cembella, A.D.
Sigaud, T.C.S., *see* Aidar, E.
Stoner, A.W., *see* Davis, M.

Thomas, R., *see* Connaughton, V.P.

Watson III, W.H., *see* Jury, S.H.
Welch, J.M., *see* Epifanio, C.E.